

Program EVALPLOT
(Version 2018-1)

by

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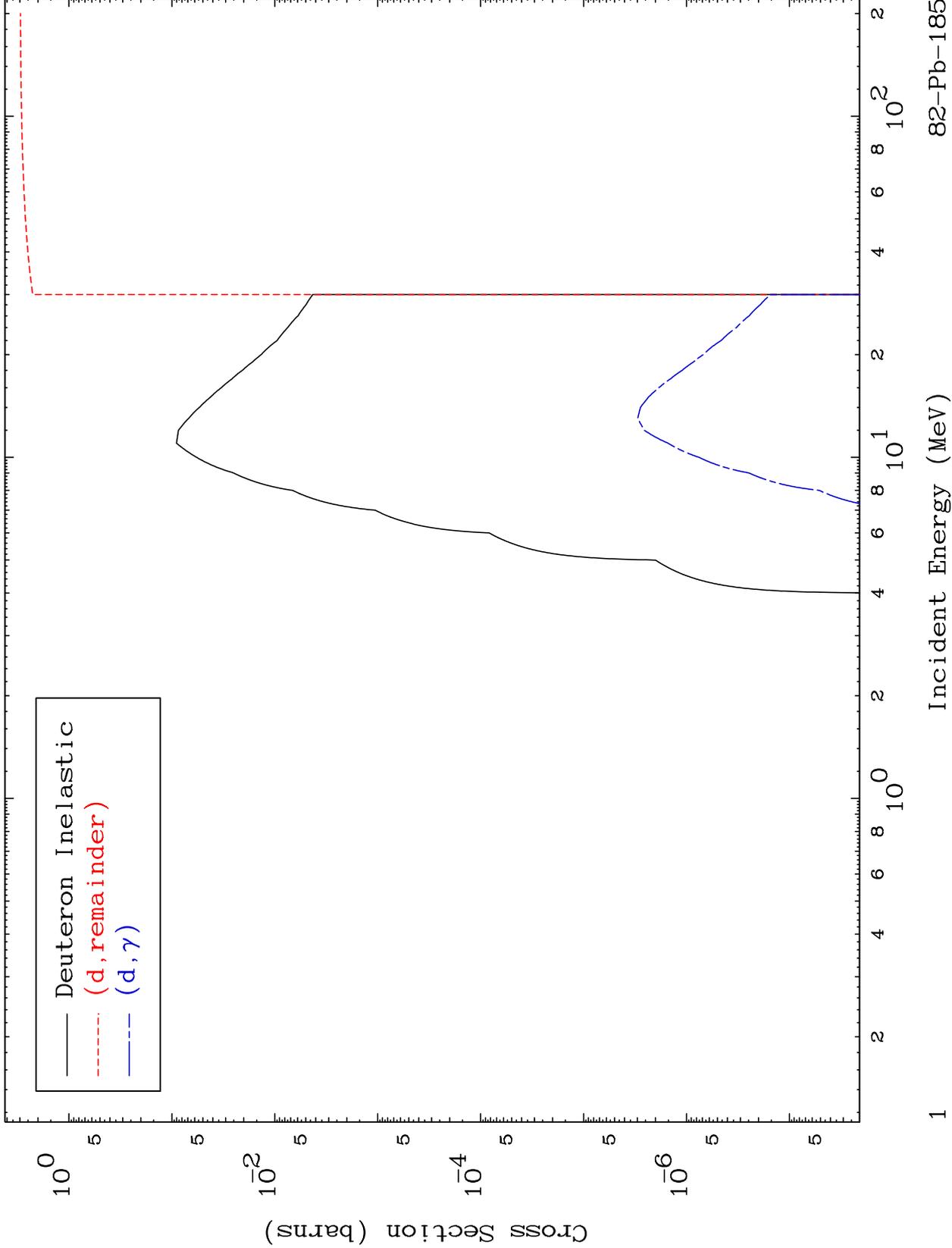
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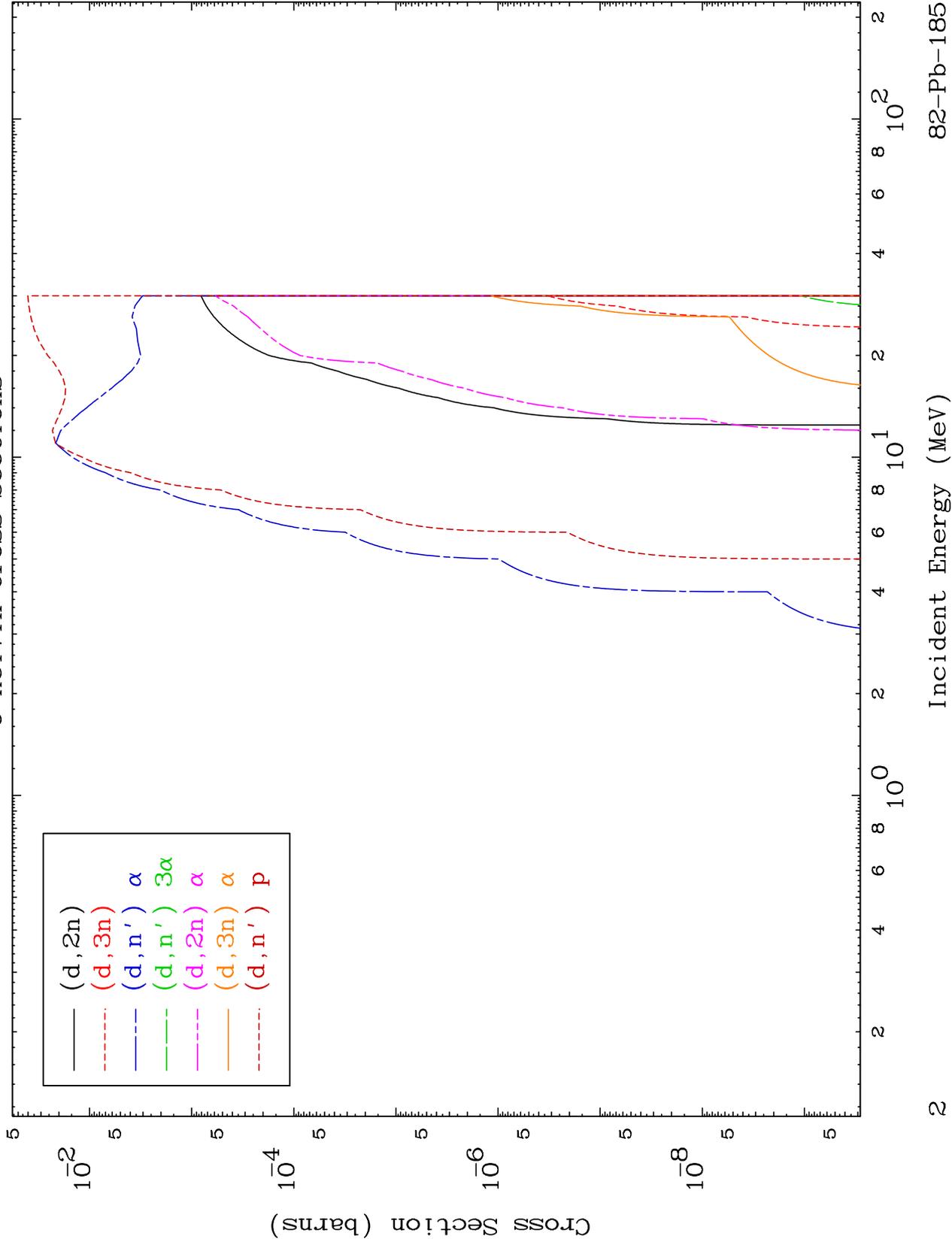
Press Mouse Button to Start

MAT 8168

Deuteron Major
0 Kelvin Cross Sections

82-Pb-185

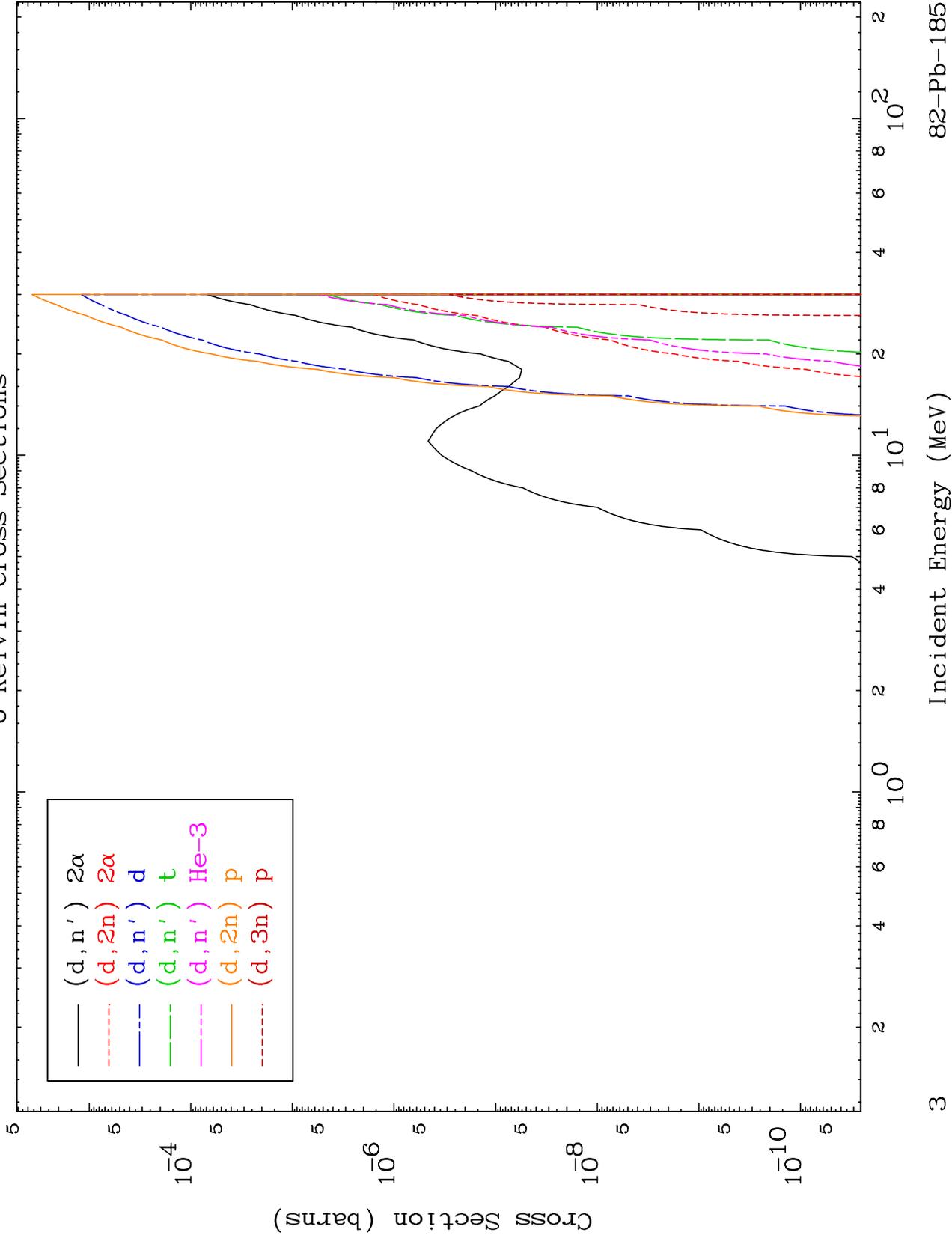




MAT 8168

Deuteron Neutron Production
0 Kelvin Cross Sections

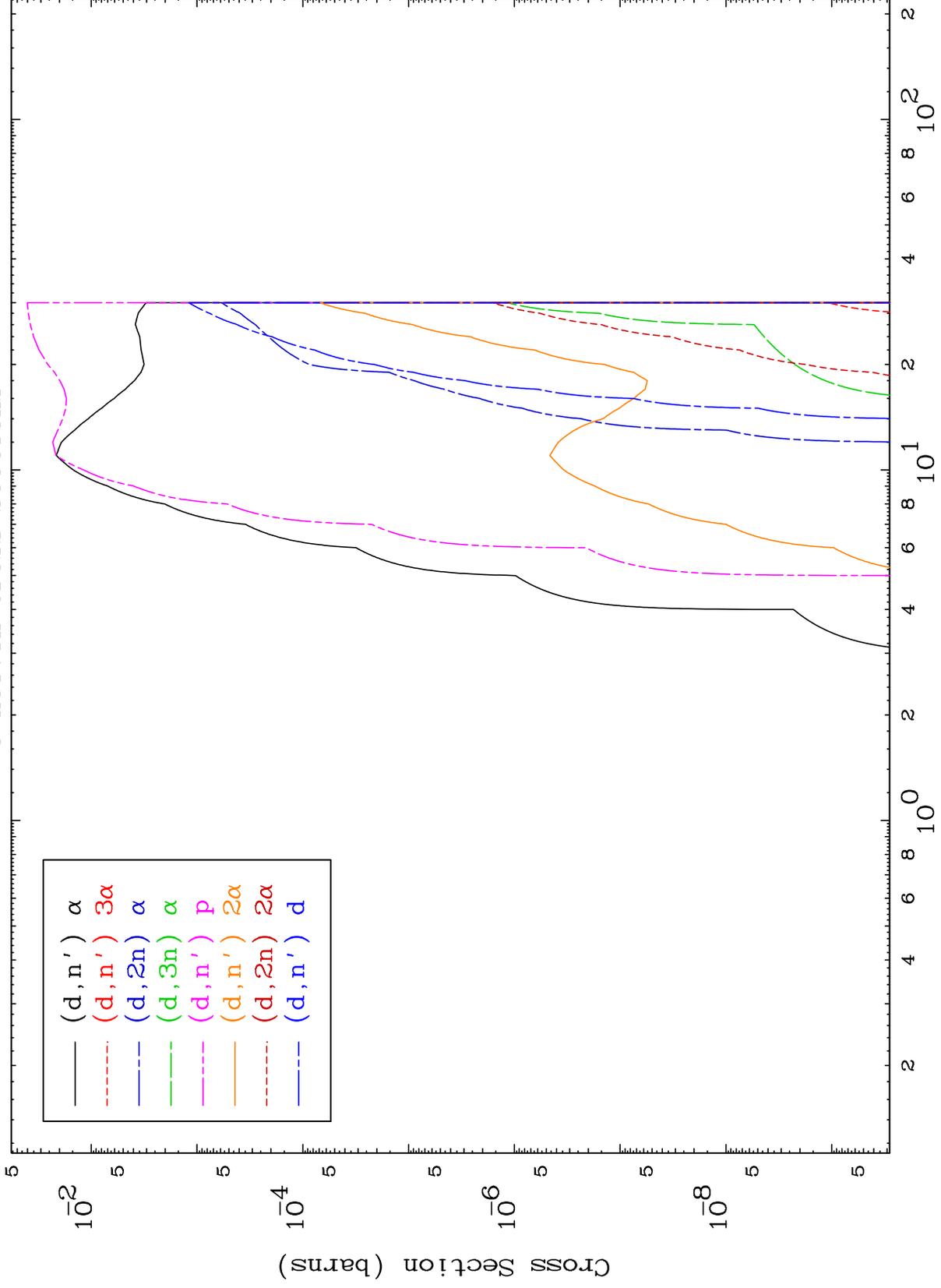
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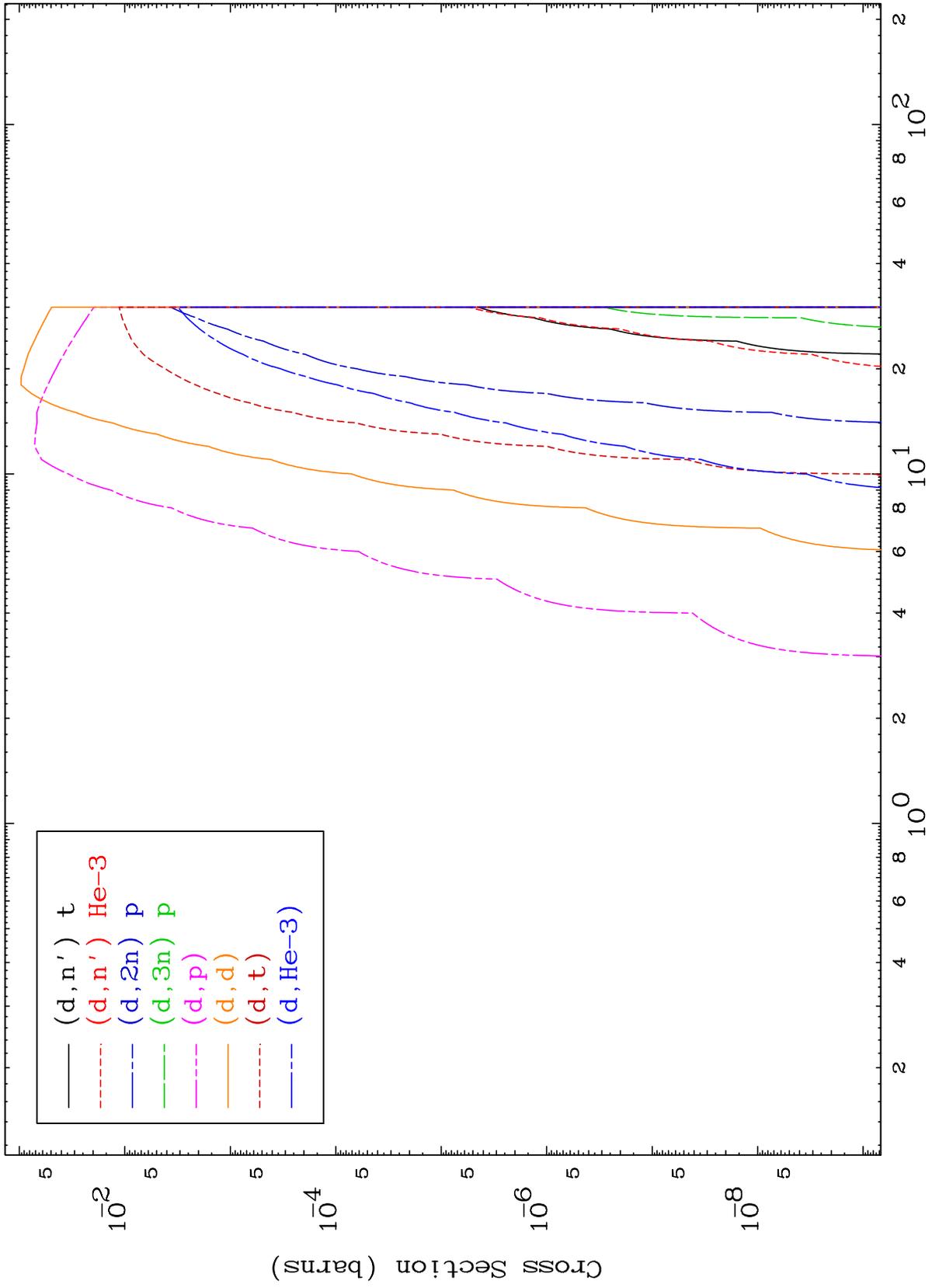


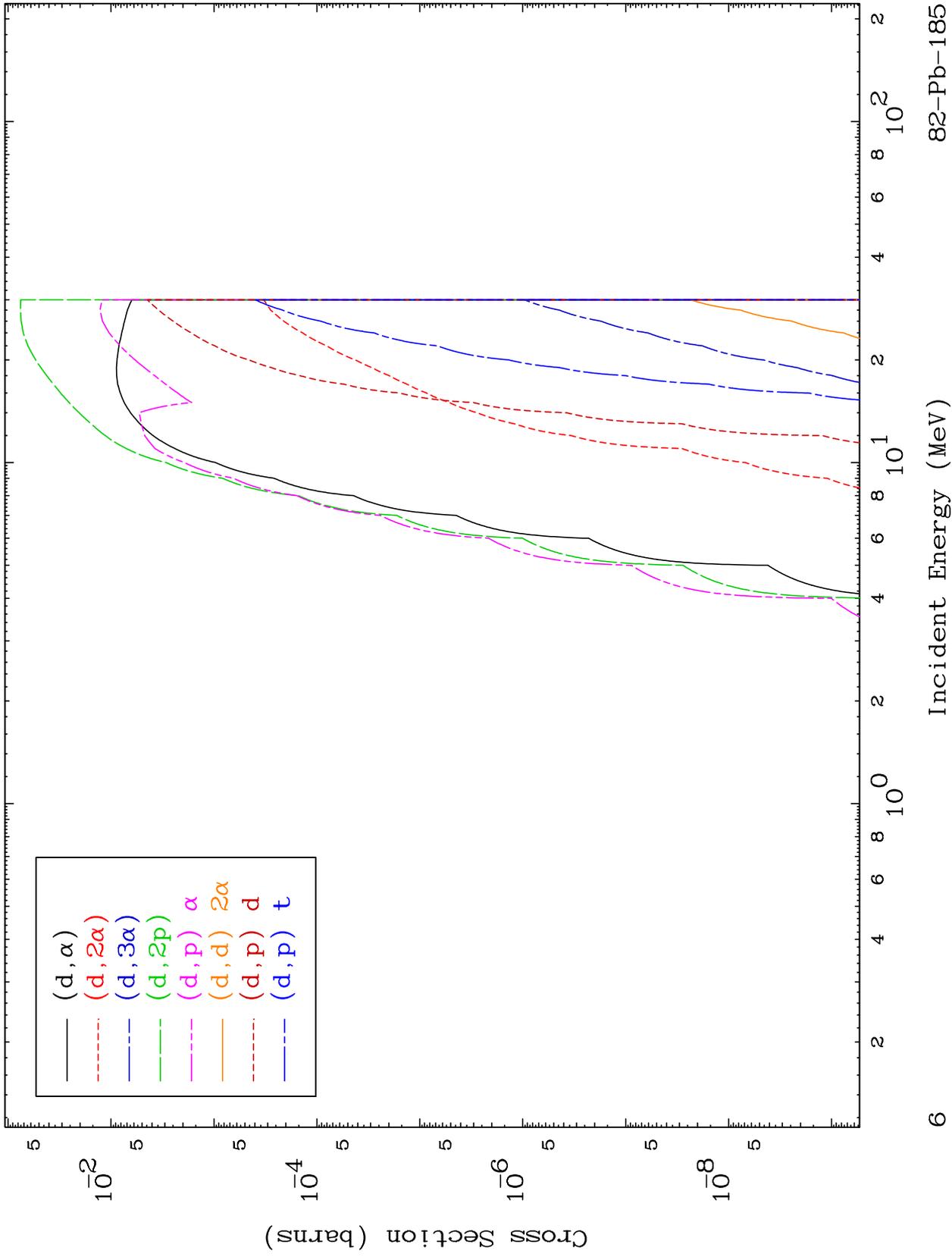
MAT 8168

Deuteron Charged Particle
0 Kelvin Cross Sections

82-Pb-185



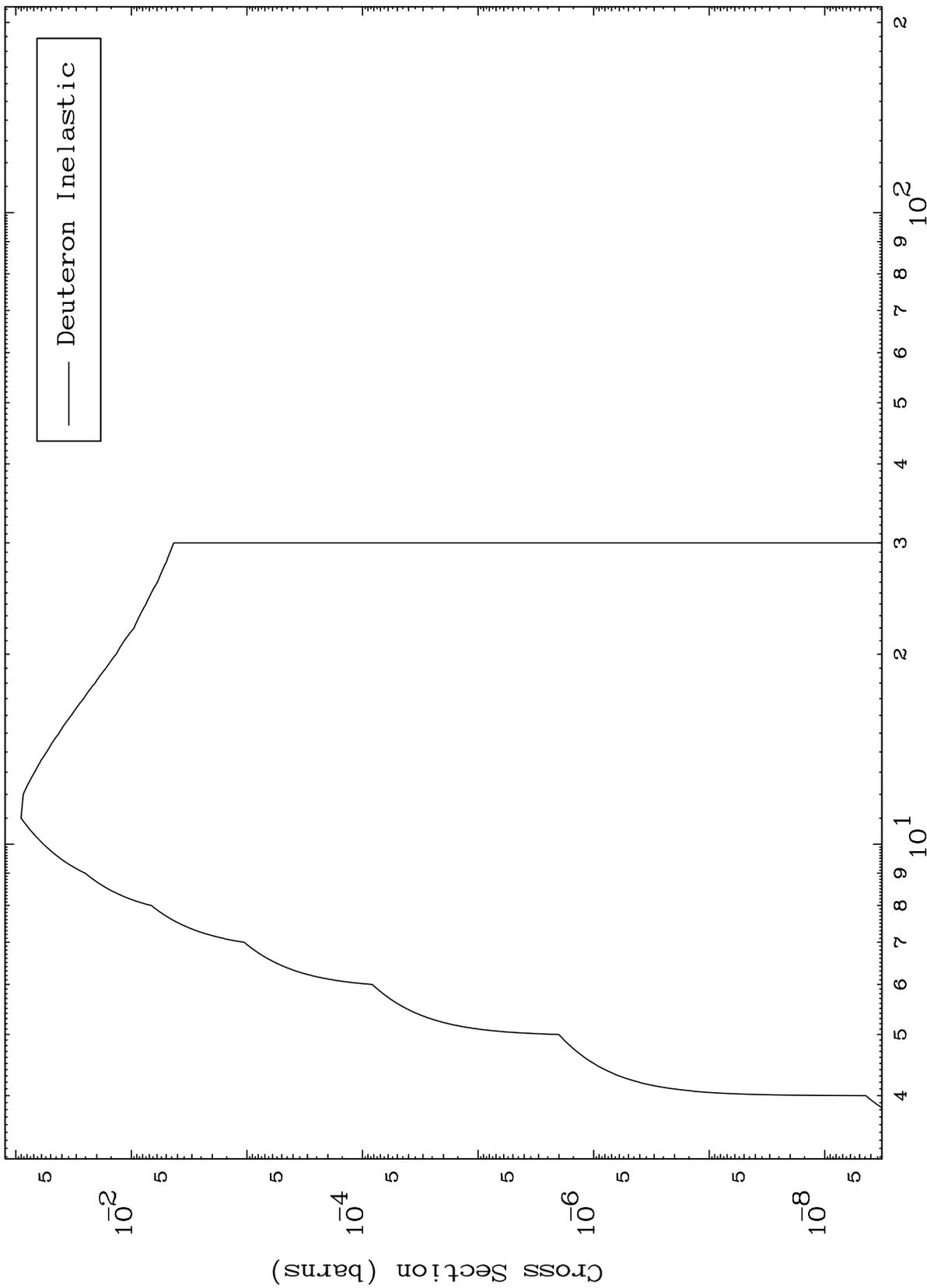




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82-Pb-185

(d,n') Level
0 Kelvin Cross Sections

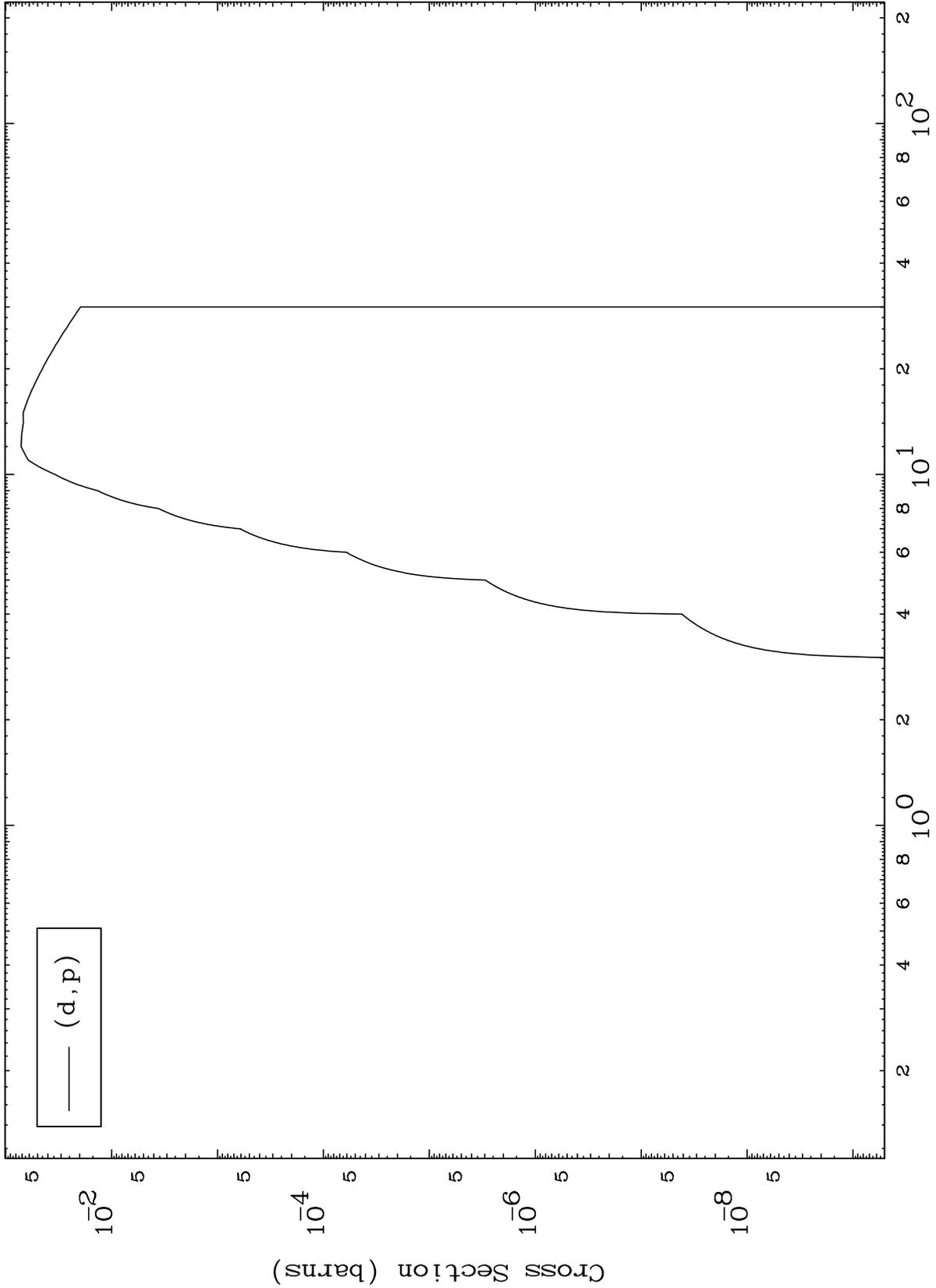


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(d,p) Levels

82-Pb-185

0 Kelvin Cross Sections

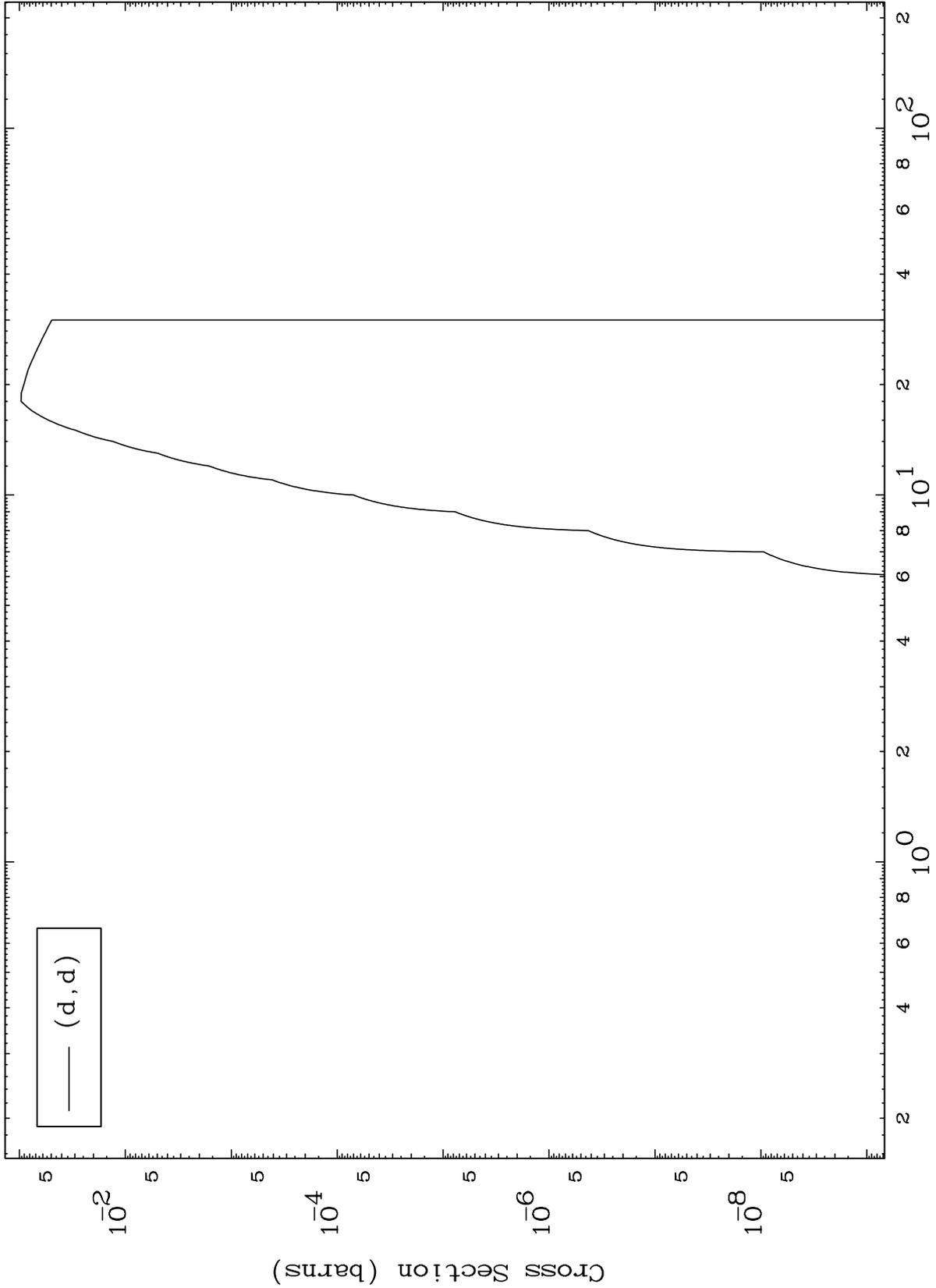


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(d,d) Levels

82-Pb-185

0 Kelvin Cross Sections

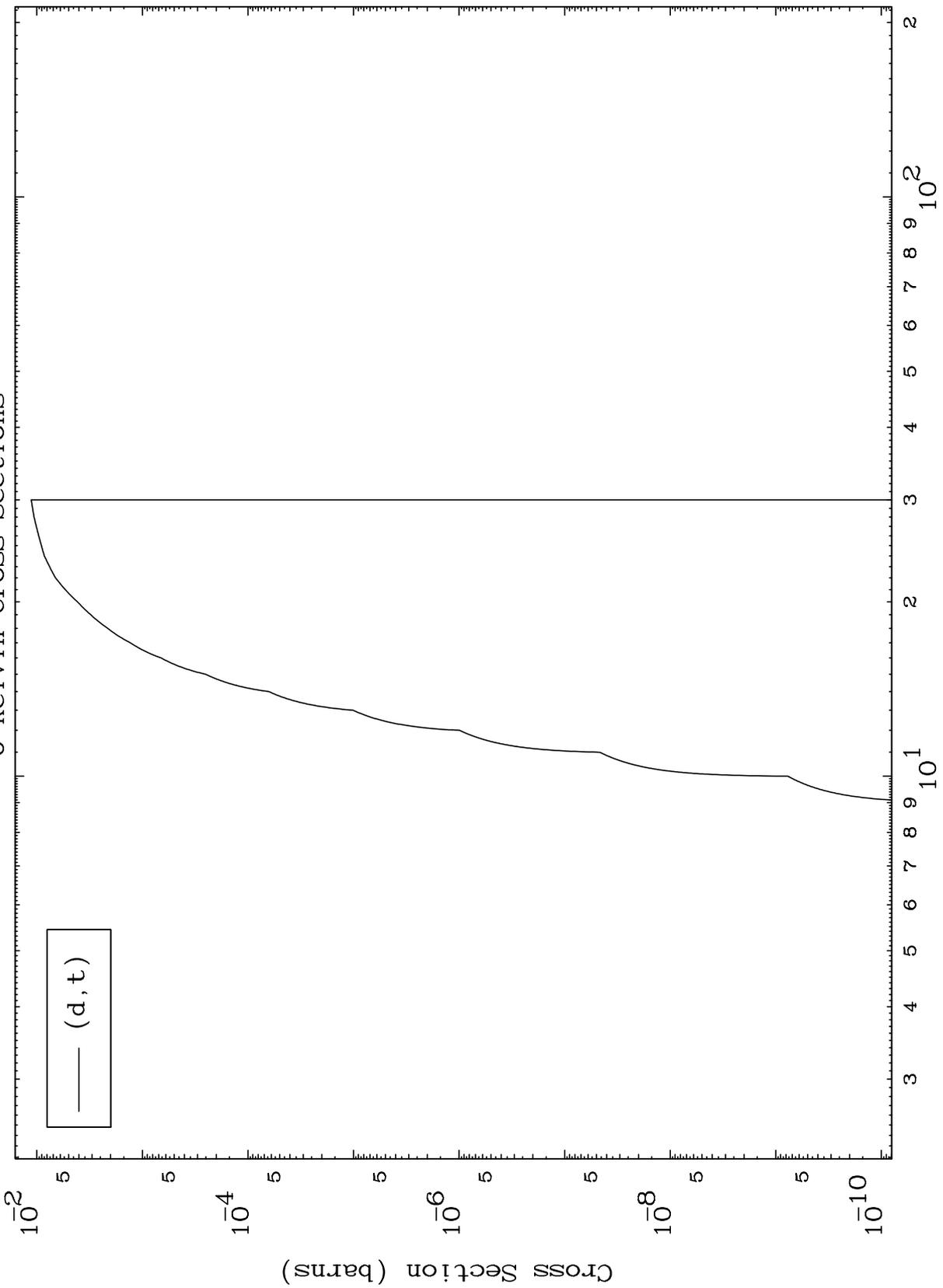


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(d,t) Levels

82-Pb-185

0 Kelvin Cross Sections



10

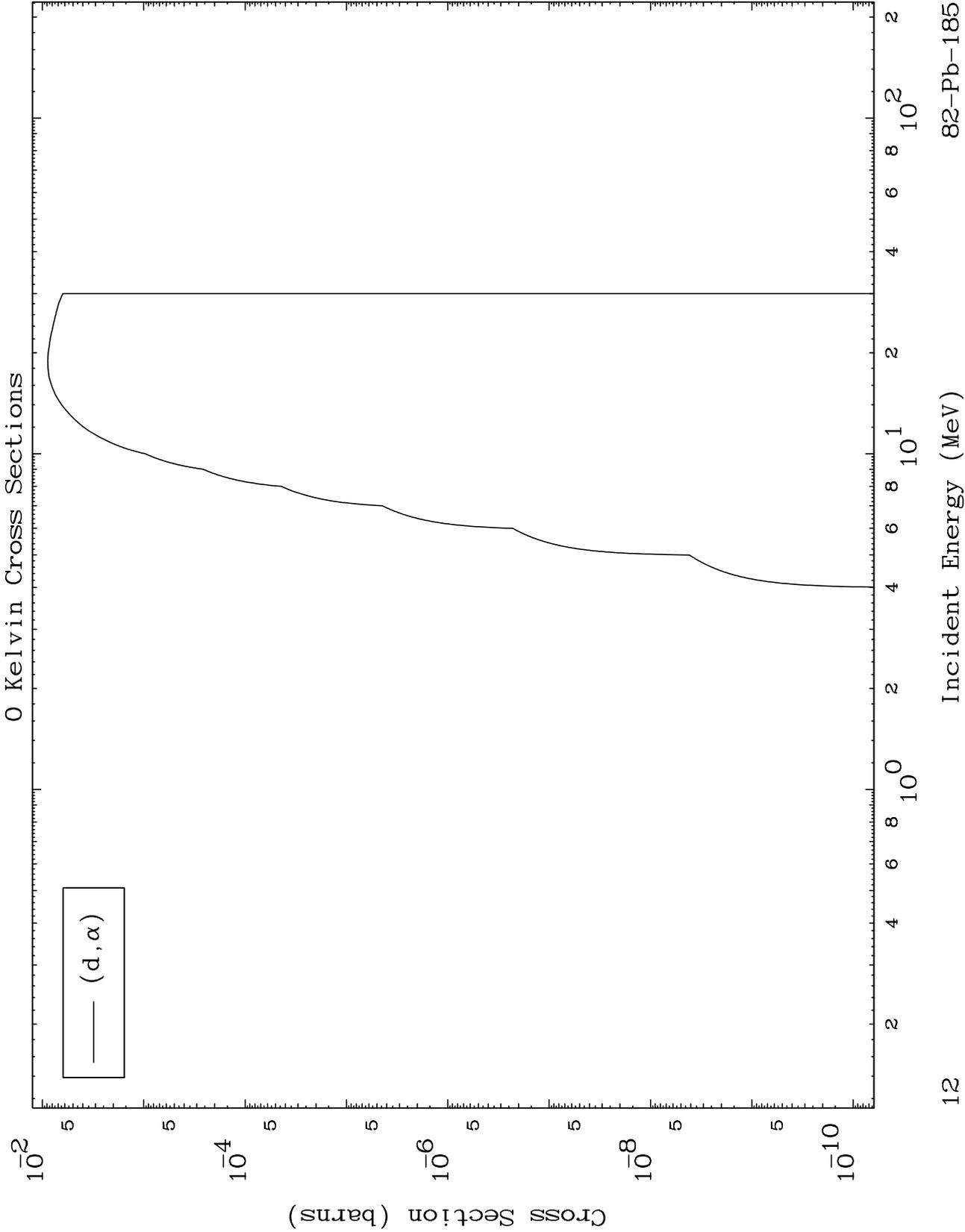
Incident Energy (MeV)

82-Pb-185

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(d, α) Levels

82-Pb-185



12

Incident Energy (MeV)

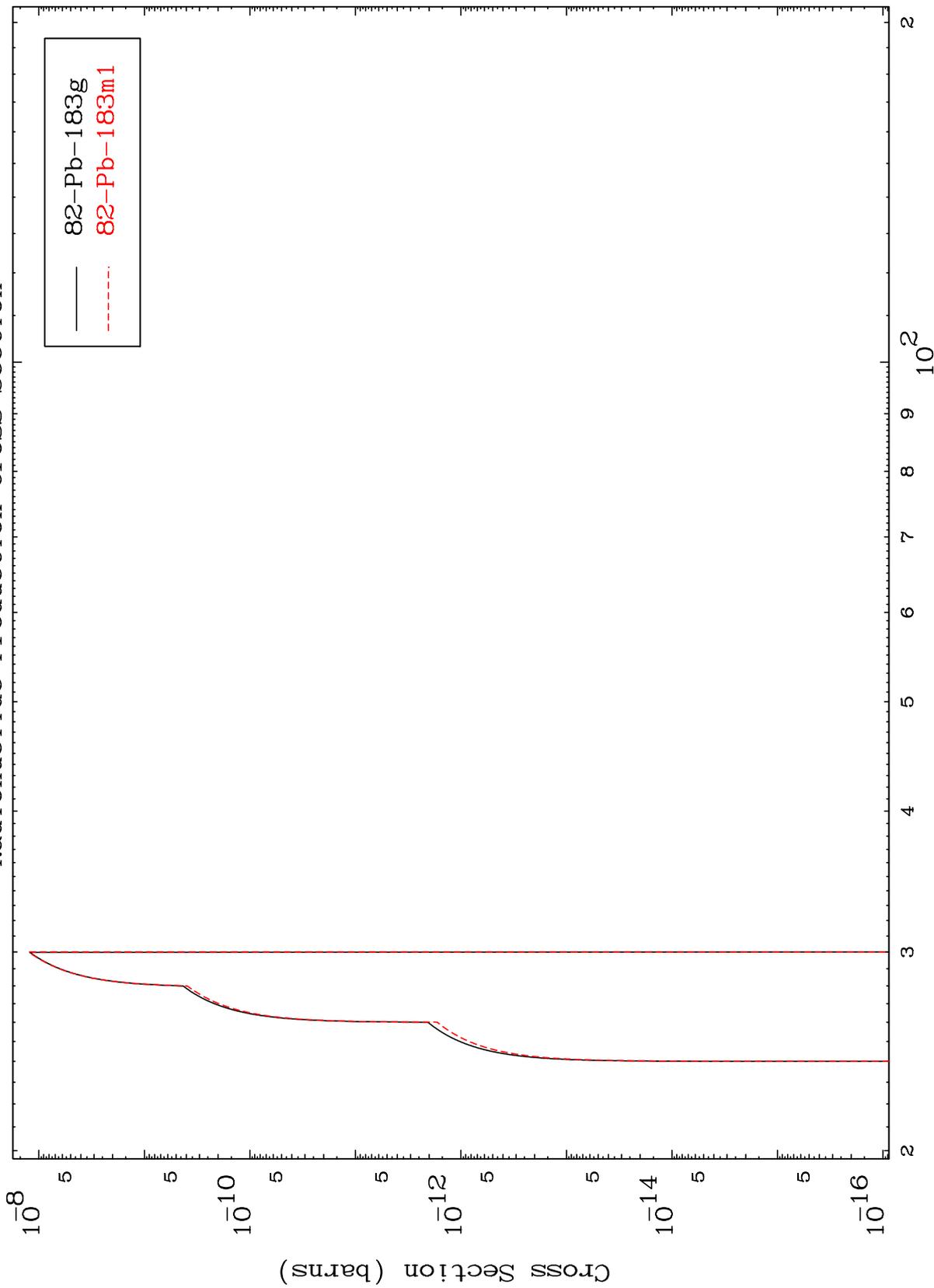
82-Pb-185

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(d,2n) d

82-Pb-185

Radionuclide Production Cross Section



13

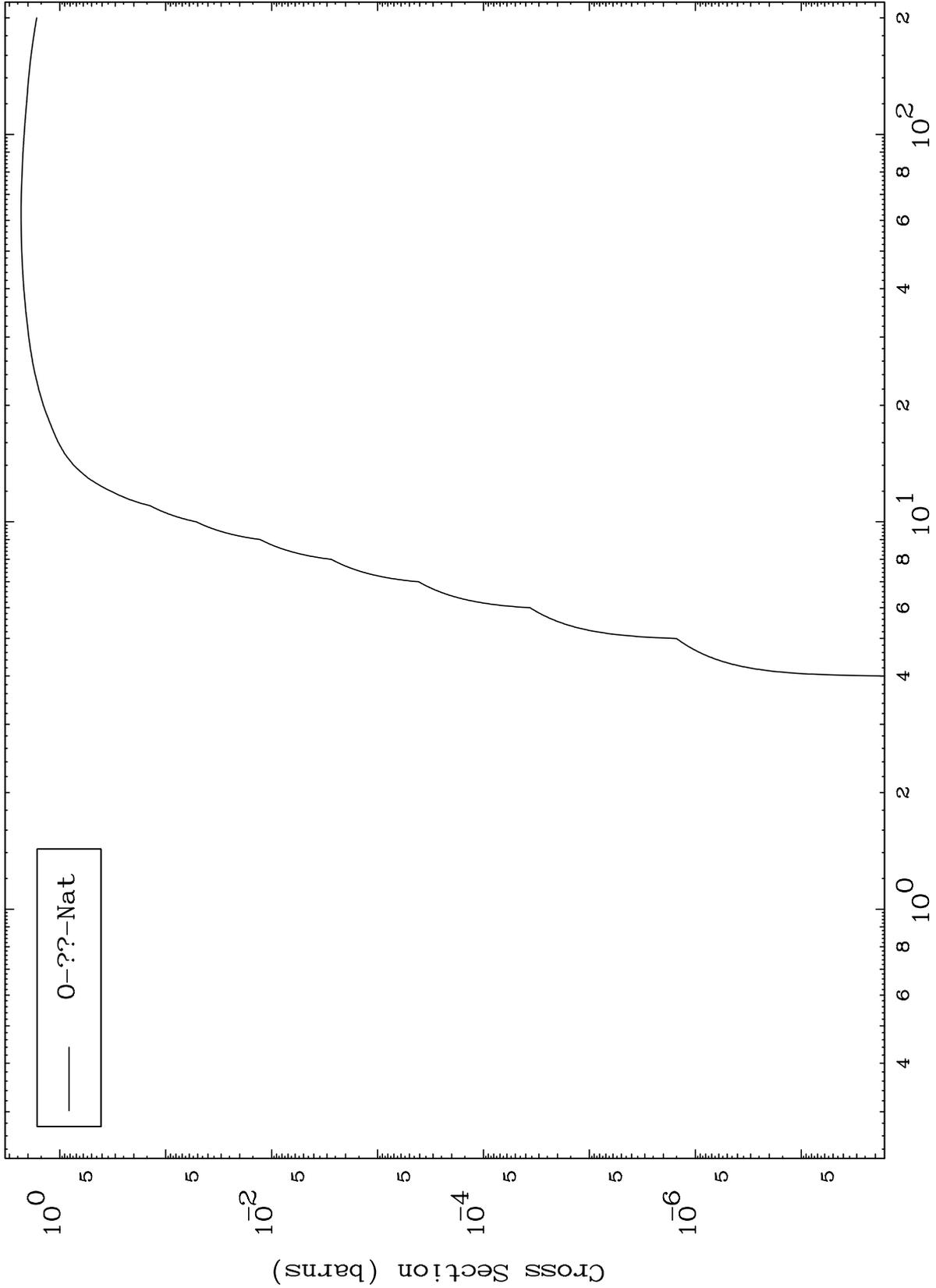
Incident Energy (MeV)

82-Pb-185

MAT 8168

82-Pb-185

Deuteron Fission
Radionuclide Production Cross Section



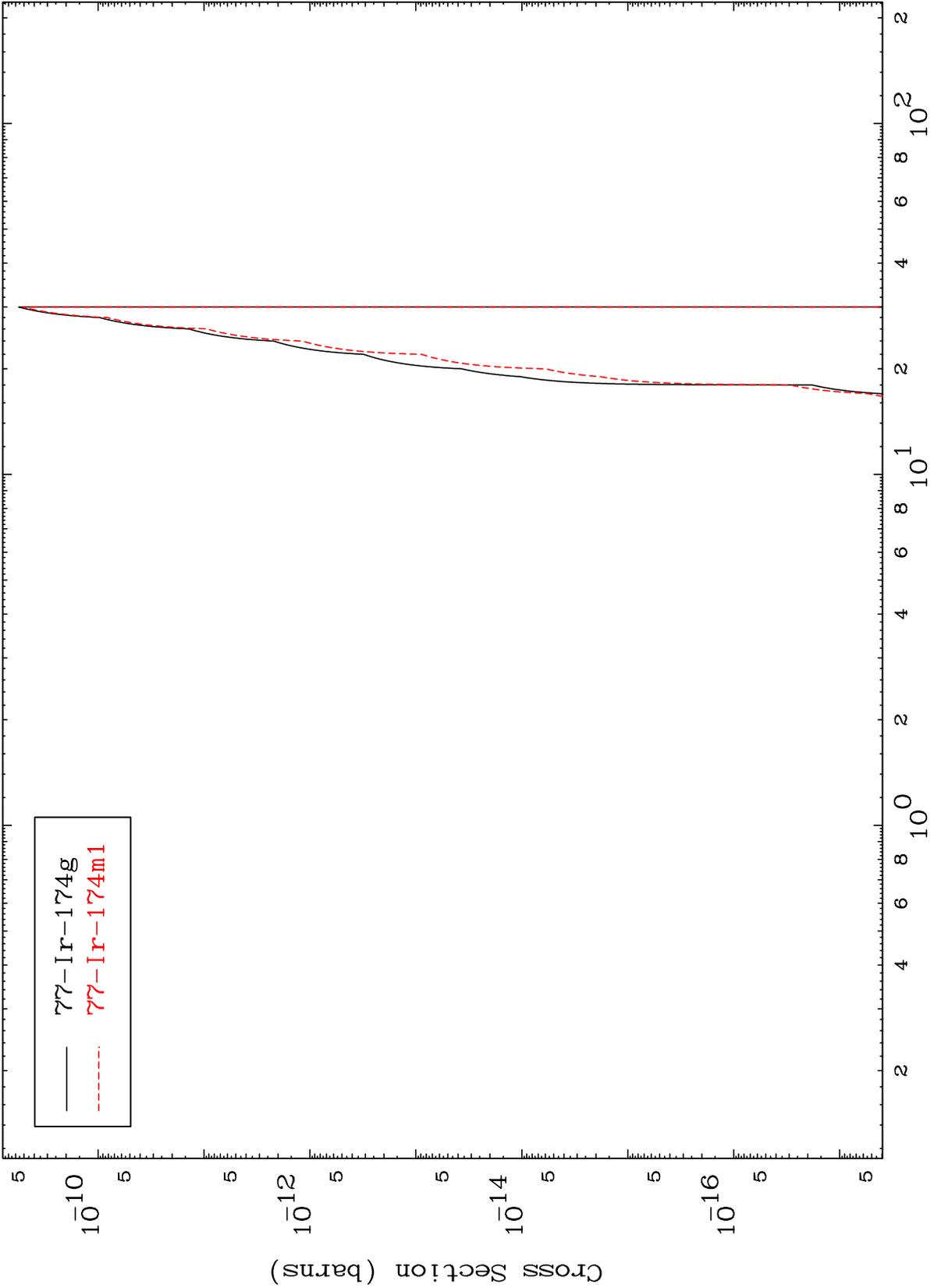
— 0-??-Nat

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(d,n') 3 α

82-Pb-185

Radionuclide Production Cross Section



15

Incident Energy (MeV)

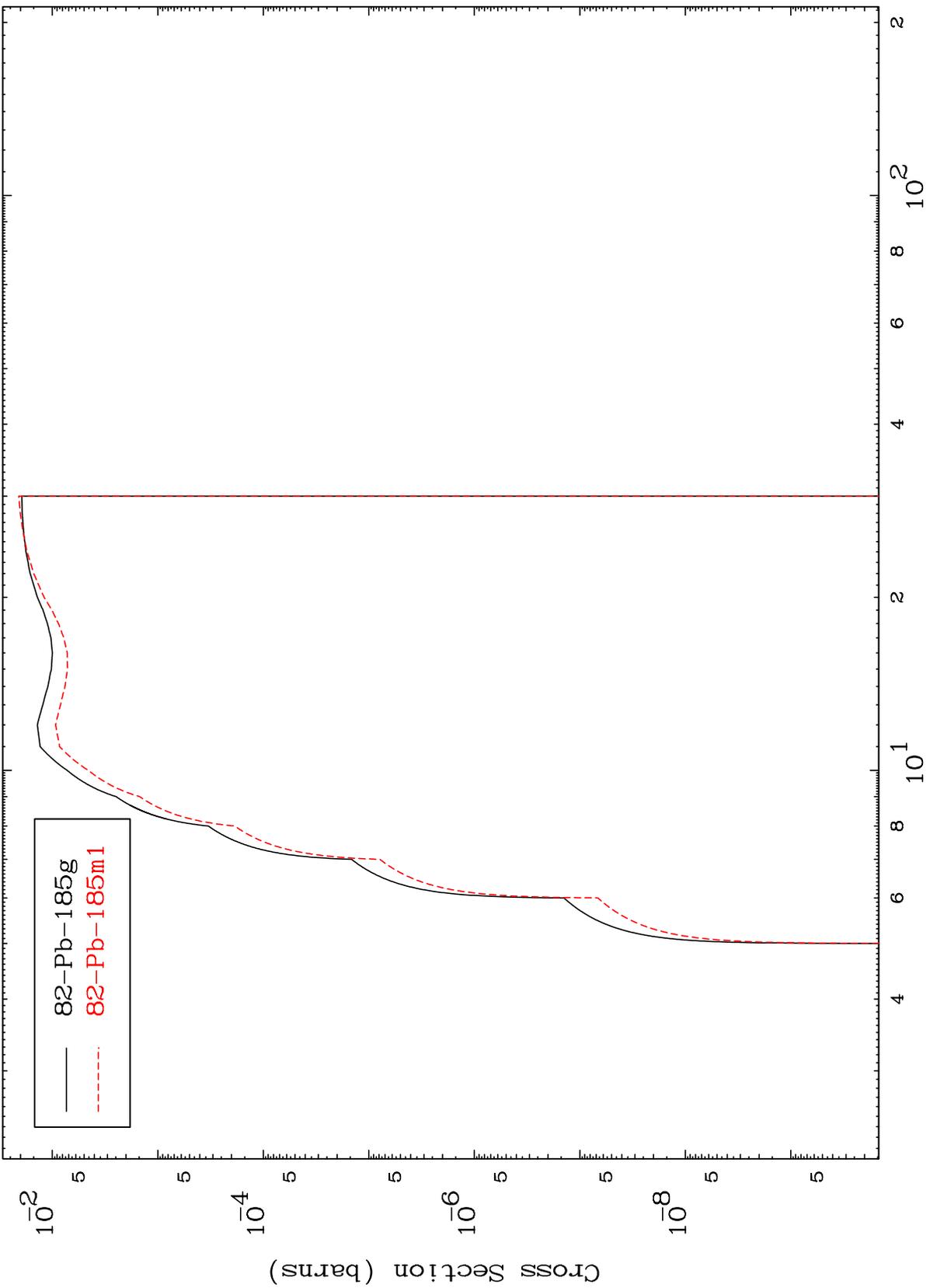
82-Pb-185

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(d,n') p

82-Pb-185

Radionuclide Production Cross Section



82-Pb-185g
82-Pb-185m1

16

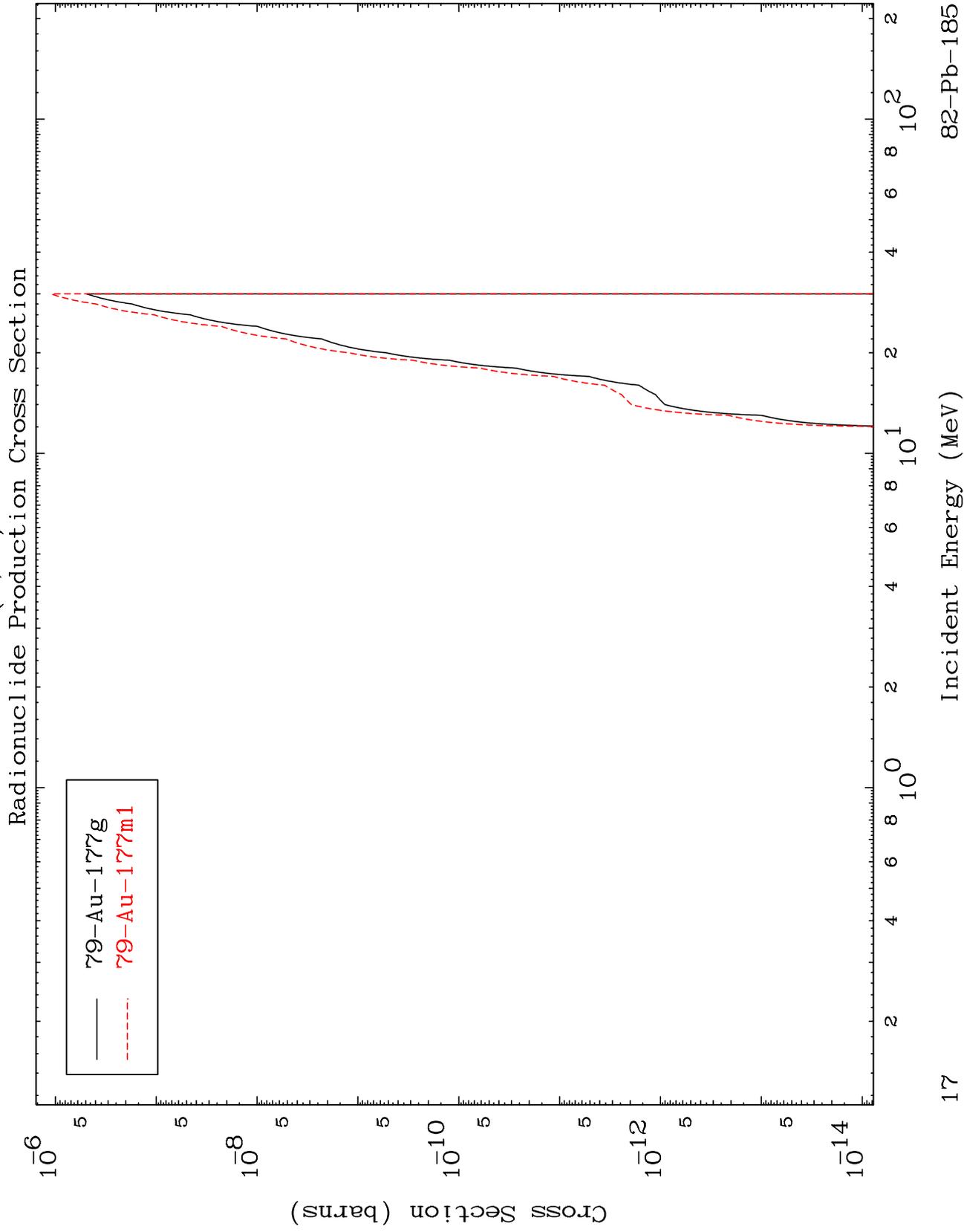
Incident Energy (MeV)

82-Pb-185

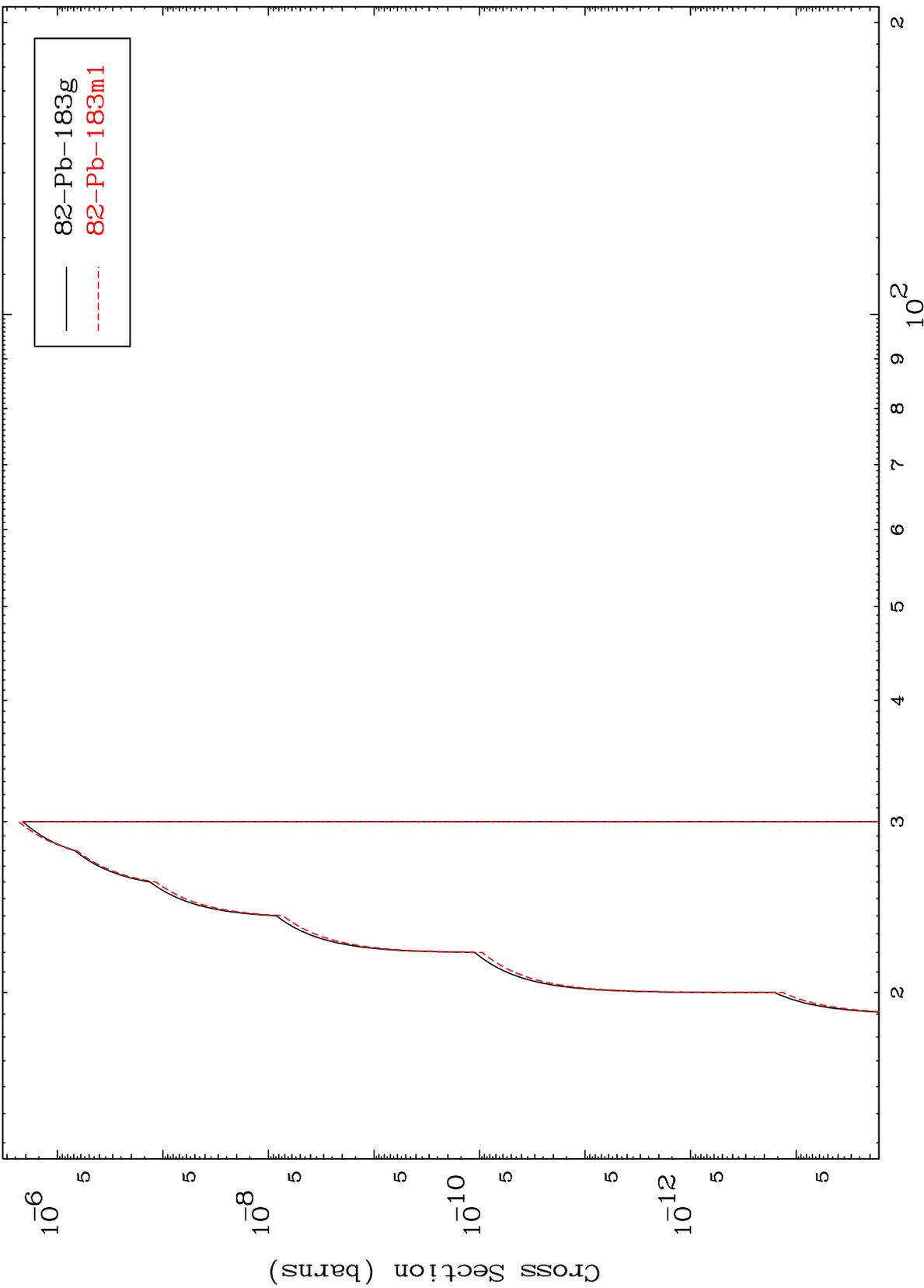
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$(d,2n) 2\alpha$

82-Pb-185



Radionuclide Production Cross Section

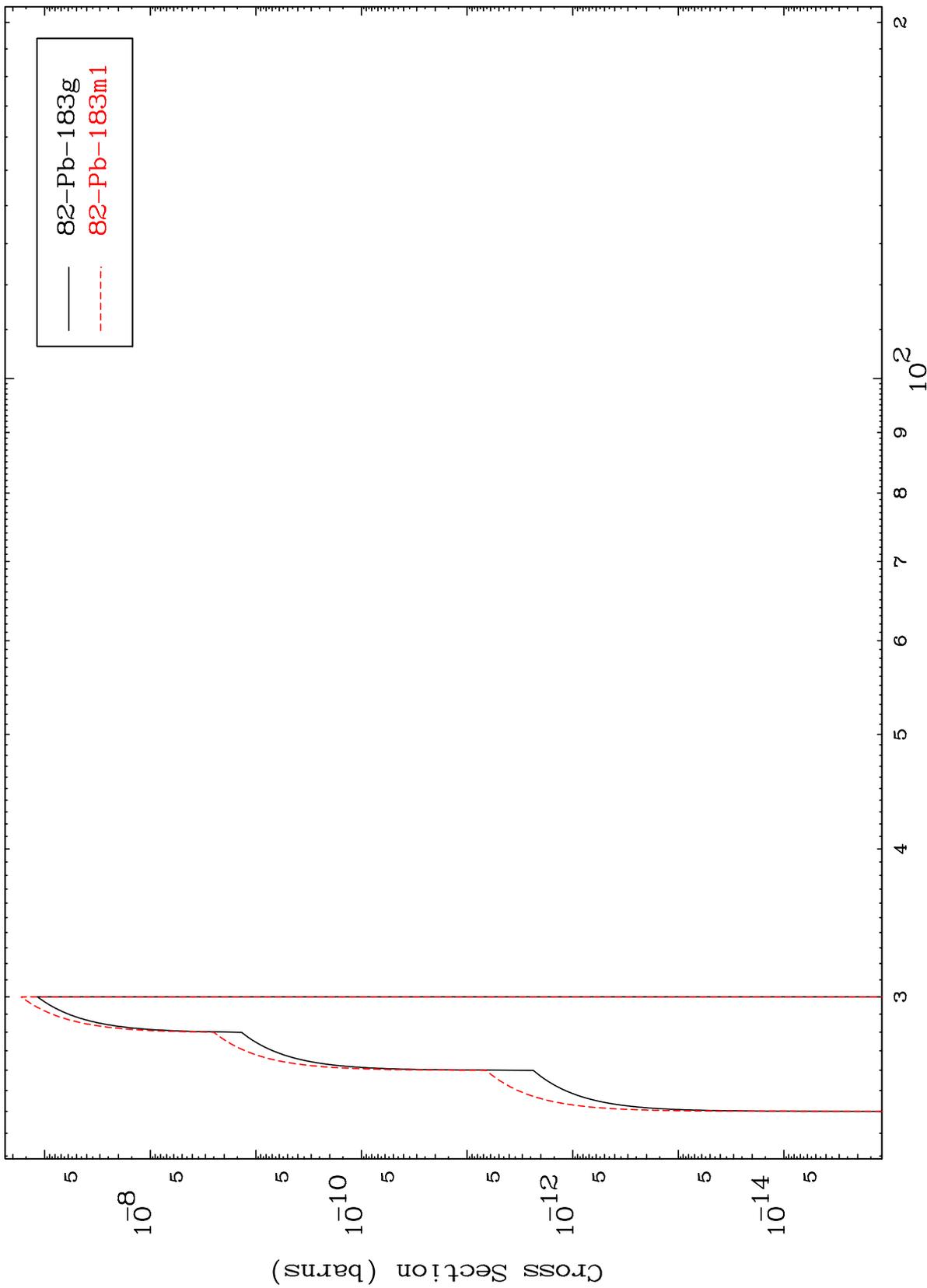


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(d,3n) p

82-Pb-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

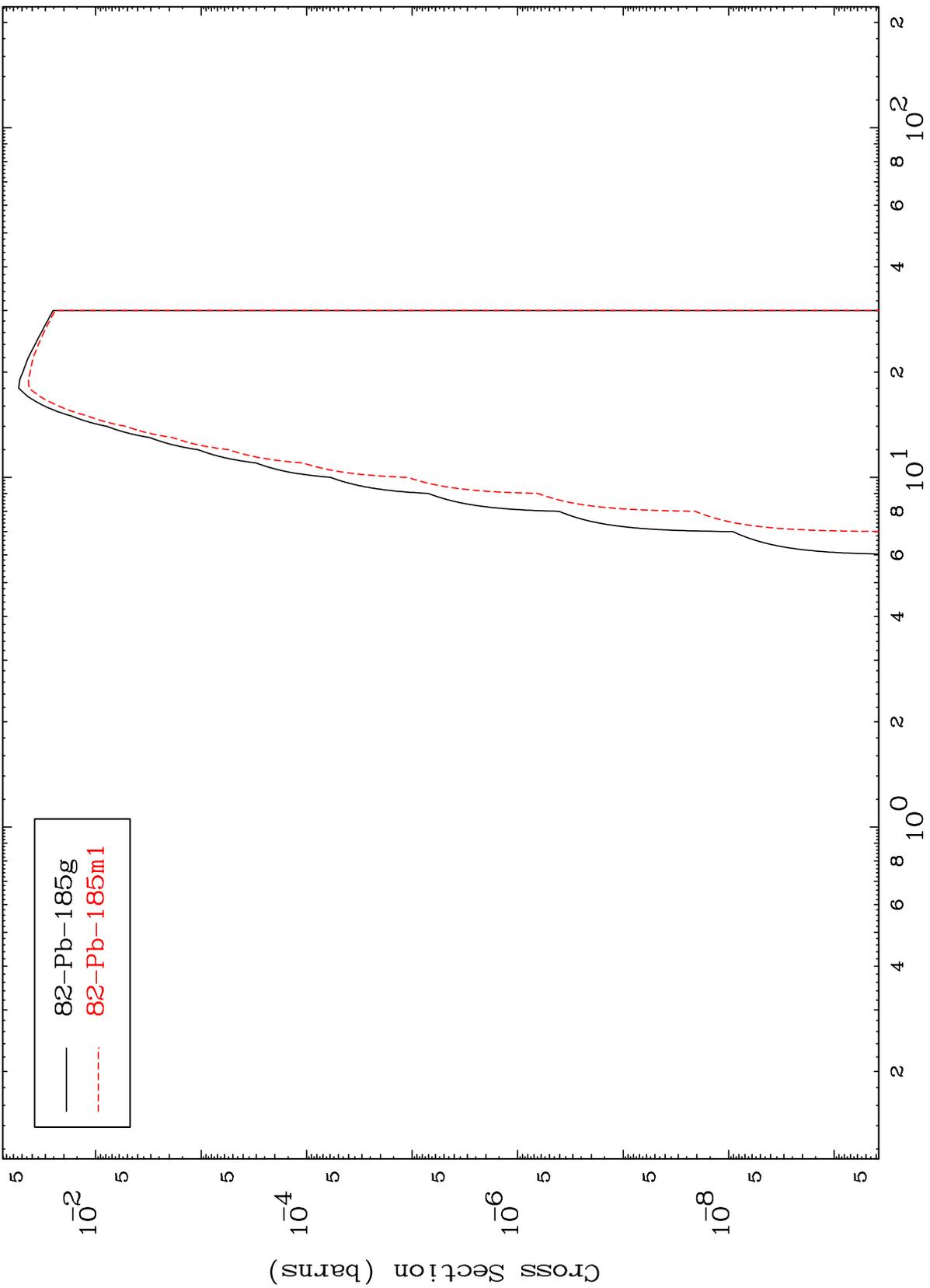
82-Pb-185

MAT 8168

(d,d)

82-Pb-185

Radionuclide Production Cross Section



82-Pb-185g
82-Pb-185m1

20

Incident Energy (MeV)

82-Pb-185

MAT 8168

(d,2p)

82-Pb-185

